UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/01/2007

Basam E. Nabulsi McCarter & English, LLP 695 East Main Street Stamford, CT 06901-2138

EXAMINER HANLEY, SUSAN MARIE

ART UNIT

PAPER NUMBER

1651

DATE MAILED: 06/01/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,262	09/12/2003	John Coogan	98103.00017	7783

TITLE OF INVENTION: MONOCHROMATIC FLUID TREATMENT SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	09/04/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	n) specifying a new corr	espondence address;	and/or (b) indicating a sep	parate "FEE ADDRESS" for
CURRENT CORRESPOND	·	ock 1 for any change of address)	Fe	e(s) Transmittal. Thi	is certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
Basam E. Nabi McCarter & Eng 695 East Main S	glish, LLP treet	/2007	I I St ad tra	Cer pereby certify that the ates Postal Service we dressed to the Mail ansmitted to the USP	tificate of Mailing or Tran is Fee(s) Transmittal is beir vith sufficient postage for fill Stop ISSUE FEE address TO (571) 273-2885, on the	smission g deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.
Stamford, CT 06	5901-2138					(Depositor's name)
	•		L	,		(Signature)
			L			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,262 FITLE OF INVENTION	09/12/2003 : MONOCHROMATIC	FLUID TREATMENT S	John Coogan YSTEMS		98103.00017	7783
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUI	PREV. PAID ISSU	E FEE TOTAL FEE(S) DUI	E DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	09/04/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
HANLEY, SU	ISAN MARIE	1651	435-173300	_		
CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.		inge of Correspondence " Indication form led. Use of a Customer	2. For printing on the (1) the names of up or agents OR, alterna (2) the name of a sin registered attorney o 2 registered patent at listed, no name will b	to 3 registered pater tively, gle firm (having as a agent) and the nam comeys or agents. If e printed.	nt attorneys l n member a 2 es of up to	
PLEASE NOTE: Unl	less an assignee is ident h in 37 CFR 3.11. Comp	A TO BE PRINTED ON 7 ified below, no assignee pletion of this form is NO	data will appear on the	patent. If an assign n assignment.		document has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗆 Co	orporation or other private gr	roup entity Government
	are submitted: No small entity discount p # of Copies	permitted)	☐ A check is enclosed☐ Payment by credit of	ard. Form PTO-2038	rge the required fee(s) any d	
	tus (from status indicates s SMALL ENTITY state	,	Dh. Annlinentiene le	non alaimina CNAA	LL ENTITY status. See 37 (SER 1.27(-)(2)
NOTE: The Issue Fee an	d Publication Fee (if rea		d from anyone other than	-		the assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration N	No	
This collection of inform an application. Confiden submitting the complete his form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu (irginia 22313-1450. DC 113-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DNOT SEND FEES OR	on is required to obtain on 1.14. This collection is of depending upon the inceeding the complete the complete of the complete	retain a benefit by testimated to take 12 ividual case. Any cocer, U.S. Patent and FO THIS ADDRESS	the public which is to file (arminutes to complete, including the amount of the Trademark Office, U.S. Dept. S. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,262	09/12/2003	John Coogan	98103.00017	7783
7:	590 06/01/20	EXAMINER		
Basam E. Nabuls	si	HANLEY, SUSAN MARIE		
McCarter & Englis		ART UNIT	PAPER NUMBER	
695 East Main Stre Stamford, CT 0690			1651 DATE MAILED: 06/01/200	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 497 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 497 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.